



RVGPS Navigation and
Routing for RVs

Main Menu

- 1 Enter RV information and access RV-specific tools.
- 2 Show location on the map and view navigation instructions.
- 3 Choose a destination.
- 4 Select general, route, and map preferences.
- 5 Mute/unmute the speaker.

Note: Some icons may not be present, depending on specific hardware



Enter RV Information and Set Warnings

- 1 Tap **RV Tools** > **RV Info** or **Warnings**.
- 2 Tap **▲** and **▼** to view options.
- 3 Tap the option button to be changed.
- 4 Enter new settings.
- 5 Tap  to save changes.



Set Routing and Device Options

- 1 Tap **Preferences**.
- 2 Tap the **General**, **Route** or **Map** tab.
- 3 Tap **▲** and **▼** to view options.
- 4 Tap the option button to be changed.
- 5 Enter new settings.
- 6 Tap  to save changes.



Destination

- 1 Return to a new location.
- 2 Return to a previously entered address.
- 3 Access the Address Book.
- 4 Plan a multi-stop trip.
- 5 Route to a point of interest.
- 6 Run an Internet search for local businesses.
(Note: This feature requires a Wi-Fi connection.)
- 7 View trip content from Rand McNally.

Run a local search near:

- 8 Your RV
- 9 A particular city
- 10 Your destination
- 11 Search for local restaurants.
- 12 Access recent searches.



Route to a Destination

1. Tap **Choose Destination > New Location**.
2. Tap **Address**.
3. Enter the name of the city. (**Note:** As you type, the keyboard displays only the next possible letter.)
4. Prompts appear in the top bar. Tap the city to select. Or, tap **List** to view cities beginning with the letter(s) you entered.
5. Enter the street name. (**Note:** If the letters you need do not appear, tap **Expand Search**.)
6. Enter the house number. (**Note:** To enter the house number before the street, tap the house number button in the previous step.)



See Confirm Destination Window.

Tips

- You can also route to a new location by **City Center**, **Intersection**, or **Latitude/Longitude**, or choose **Address > Zip Code Search**.
- View recent destinations by tapping **Choose Destination > History**. View recent cities by tapping **Choose Destination > New Location > Address > History**.
- View saved locations by tapping **Choose Destination > Address Book**.



Confirm Destination Window

- 1 Destination address.
- 2 Begin route to destination.
- 3 Compare a primary and alternate route and choose one.
- 4 Add the location as a via point on the way to a previously entered destination.*
- 5 Save the location to the Address Book.
- 6 Cross reference to printed Rand McNally Road Atlas.
- 7 View the map.
- 8 Change the starting location for a route to the location displayed here.
- 9 View the map.
- 10 Return to previous window.



NOTE: This window may include additional buttons based on the type of destination selected.

*To manage via points, Tap **Choose Destination > Multi-Stop Trips**.

You can add up to 50 destinations in a multi-stop trip, and optimize routing for trips of up to 10 stops.

Route Map Window

Tap to

- 1 Repeat spoken next-maneuver instructions.
- 2 Name of street you will turn onto next.
- 3 Show arrival time, remaining time, or other options.
- 4 Slide out to show upcoming exit information.
- 5 Directions list slideout. Tap **Route Display Options** to select turn-by-turn, highway, trip summary, or summary map view.
- 6 Zoom in/zoom out.
- 7 Access Wi-Fi connected services.
- 8 Return to Main Menu.
- 9 Select a map display option (Heading Up, North Up, or 3D View). Also displays Wi-Fi status.
- 10 View current road name, upcoming cross road name, or city, county and state.
- 11 View and save current location, detour or cancel a route, or skip to the next stop.
- 12 Tap on the current speed to display the Virtual Dashboard. **(Note:** Turns red for speed warnings; set in **RV Tools > Warnings**.)
- 13 Current speed limit. Tap to open a "Tell Rand" about speed limits.
- 14 View the Traffic Window (enabled with Traffic Everywhere).
- 15 Mute or unmute the speaker.



Find a Point of Interest (POI)

Tap Choose Destination > Points of Interest.

- 1 Find popular RV-friendly POIs near your current location.

Search for a POI:

- 2 Near your RV
- 3 In a particular city
- 4 Along your route
- 5 Near your destination



POI Categories:

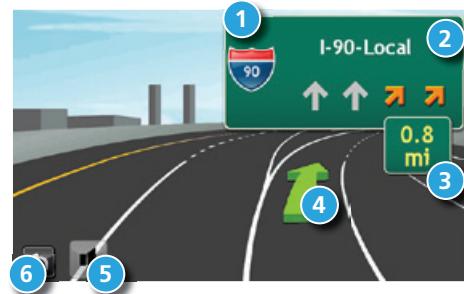
- 6 Select a category.
- 7 Find restaurants, hotels, and other subcategories.
- 8 View custom POIs such as red light cameras or other locations that have been uploaded through the Rand McNally Dock.
- 9 Tap location to select.
- 10 View and edit ratings and comments.
- 11 Tap to search by available services.
- 12 Apply or remove services filter for search results.



Junction View

When on a route, Junction View displays when you have an upcoming maneuver. Once past the maneuver, Junction View closes and the previous window displays.

- ① Signs to follow for the next maneuver.
- ② Number and direction of lanes for the next maneuver.
- ③ Distance to the upcoming maneuver. Distance decreases as you approach the ramp.
- ④ Lane assist arrow.
- ⑤ Mute the speaker.
- ⑥ Return to previous window.



Virtual Dashboard

- ① Sunrise and sunset times based on vehicle location (latitude/longitude) and day.
- ② Current speed.
- ③ Elevation at current location.
- ④ Percentage of current trip completed, distance to next maneuver, and the number of miles and time spent on the trip to this point.
- ⑤ Match with the vehicle's odometer to automatically update new fuel logs. Tap the pencil to edit.
- ⑥ Gather trip information for up to three trips. Includes odometer settings, hours, and speeds.
- ⑦ Reset trip information for the selected trip (Tab 1, Tab 2 or Tab 3).
- ⑧ Select to automatically reset the information in each tab after the vehicle has remained stationary for the specified number of hours.
- ⑨ View fuel logs and add fuel purchase information.
- ⑩ Return to the **Route Map Window**.



Checklists, Maintenance, Trails, and Fuel

Tap **RV Tools** > **Checklists, Maintenance, Trails, Fuel**.

Then tap on each tab to view.

- ① Use **Checklists** to create and complete task lists to prepare for a trip.
- ② Add notes in the **Maintenance** tab to record dates of service for your RV.
- ③ Use **Trails** to record a "bread-crumb" path of GPS coordinates where your RV has traveled. Tap any record to view the trail, edit the name, or set the color.
- ④ Use the **Fuel** tab to view a list of fuel purchases. Tap **Add Fuel** to record the date, location and cost of fuel purchase. Tap **Save**. Tap any record to make changes. (**Note:** This can be exported to your PC or Mac via the Rand McNally Dock.)



Wi-Fi®

For information on setting up a Wi-Fi hotspot through your cellular phone or laptop computer, please visit www.randomnally.com/wifihelp for basic instructions or contact your wireless carrier.

Note: Wi-Fi connectivity requires a supporting feature and data plan from your wireless service provider.

As the user, you are responsible for all data charges. Please contact your wireless service provider to make sure you do not exceed the limits of your data plan.

Once you have established a Wi-Fi hotspot:

1. From the Main Menu, tap Preferences.
2. Tap WiFi in the bottom right corner.
3. Tap Enable WiFi to search for available hotspots.
4. Tap the hotspot you want to connect to.
5. Enter the network password.
6. Tap Disable WiFi to turn Wi-Fi connectivity off.

(Note: Disable to save battery power.)



Weather

Note: This feature requires a Wi-Fi connection.

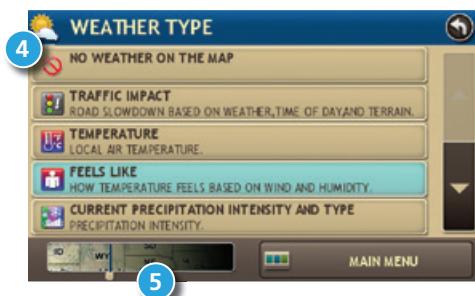
Tap the Wi-Fi connected services icon () on the map screen. Then tap the weather tab to view current information and a three-day forecast.

- 1 Tap to view details for current weather alerts.
- 2 View weather information at your destination.

Note: You can view weather information at any other location by tapping the map, the Wi-Fi icon, and then the weather tab.

- 3 Display weather on the map as you drive.
- 4 Select from a variety of weather types.
- 5 Slide to adjust the transparency of the overlay on the map.

Note: Use the slider to readjust for visibility when switching between day and night modes. The speed of the weather display will depend on the speed of your Internet connection.



Fuel Prices

Note: This feature requires a Wi-Fi connection.

Tap the Wi-Fi connected services icon () on the map screen. Then tap the **Fuel** tab.

- 1 Check to show fuel prices on the map screen.
- 2 Sort results by distance or price.
- 3 Set filters for type and brand of fuel.
- 4 Choose to search near your vehicle or along your route.



Traffic Everywhere

Live traffic information is available as a premium service on the Rand McNally Dock. Get traffic conditions and alerts right on your RV GPS. Traffic information is available with a Wi-Fi connection wherever you receive a data signal on your smartphone, even in rural areas.



More Information

For a detailed description of the features of your device, please see the RVND™ 7720 User Manual. The User Manual can be downloaded from the Rand McNally Dock, and is also available at www.randmcnally.com/support.

Rand McNally Dock

The Rand McNally Dock enables you to receive software upgrades and access map updates, monthly construction updates, and additional features. Simply download the Dock software for your PC or Mac at www.randmcnally.com/dock, remove the SD card from your device and insert it into your PC or Mac using SD card adapter. Then start the Rand McNally Dock software.

With the Rand McNally Dock, you can also:

- Upload custom POIs, such as red light cameras and railroad crossings, to your device
- Download the User Manual
- Access the Rand McNally support site and online store
- Read product news and announcements
- Send feedback and suggestions to Rand McNally through "Tell Rand"

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Pay attention to road conditions and street signs, and obey all traffic and safety laws. Traffic laws and current traffic conditions must always be observed and take precedence over the instructions issued by the Rand McNally navigation system. The User should be aware of situations where current traffic conditions and the instructions from the navigation system may be in conflict. Some states prohibit the use of windshield mounts and may otherwise restrict the usage of navigation and other electronic devices in the vehicle. It is the User's responsibility to ensure compliance with all laws and regulations. The use of the navigation system does not relieve the User of his/her responsibilities. The User is ultimately responsible for the vehicle under his/her control and should be aware of the surroundings at all times.

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